

Power of the Sun

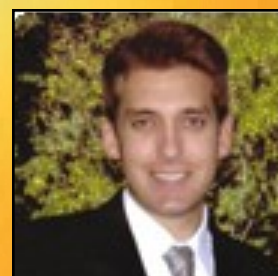
**Professional Development Workshop for Teachers
(Grades 2-12+)**

September 11 8:30—3:30



Ruth Paglierani

Is a member of the Science Education Group at the UC Berkeley Space Laboratory, where she works as an education and outreach specialist. Her recent efforts have been focused on building school and university partnerships to develop age appropriate space science teaching materials.



Bryan Méndez

has researched the large scale flow of galaxies in the nearby Universe by measuring their distances. He now works to educate and inspire others about the beauty of the Universe. He has developed programs through the Web and museum exhibits as well as curriculum for K-12 classrooms.



SMUD

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To register for this
free workshop
Phone: 916. 732.6738
E-mail:
sdelbon@smud.org

**Breakfast
and lunch will
be served**

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Join our exploration of the exciting Sun-Earth system through hands-on science activities that integrate literacy and math to explore the solar system in your classroom. Participate in ready-to-go science activities, developed by UC Berkeley/NASA scientists working in collaboration with classroom teachers. You will find ways to use expository writing and mathematics to deepen your students' science learning. Teachers will have a morning session discussing the power of the sun and investigating the seasons. After lunch there will be two breakout sections. Elementary teachers will explore Eye on the Sky activities with Ruth Paglierani. Middle and high school teachers will explore "Living with a Star" with NASA funded scientist, Dr. Brian Mendez. Participants will receive complete lesson plans for activities conducted in the workshop and other free NASA educational materials including posters, age-appropriate readers, CD_ROMs, lithographs and information about NASA teaching resources.